

Sheet 1 of 4

SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	Attorney Docket No.	50218/002004
	Serial No.	10/726,093
	Applicant	Saatcioglu
	Filing Date	December 1, 2003
	Group	1643
	IDS Filed	April 20, 2007

U.S. PATENT DOCUMENTS			
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant
SR	5,599,686	Feb. 4, 1997	DeFco-Jones et al.
	5,820,880	Oct. 13, 1998	Alving et al.
	6,048,970	Apr. 11, 2000	Lal et al.
	6,277,972	Aug. 21, 2001	Afar et al.
	6,329,503	Dec. 11, 2001	Afar et al.
	6,509,458	Jan. 21, 2003	Afar et al.
	6,887,660	May 3, 2005	Xu and Dillon
	6,887,975	May 3, 2005	Afar et al.
	7,053,186	May 30, 2006	Afar et al.
	7,189,565	Mar. 13, 2007	Saatcioglu
	2002/0187472	Dec. 12, 2002	Lal et al.
	2003/064397	Apr. 3, 2003	Spancake et al.
	2004/014087	Jan. 22, 2004	Hodgson et al.
	2007/0015246	Jan. 18, 2007	Saatcioglu

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION				
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Translation (Yes/No)
SR	EP 0936270 A2	Aug. 18, 1999	E.P.O.	
	WO 99/62941 A2	Dec. 9, 1999	W.I.P.O.	
	WO 98/37418	Aug. 27, 1998	W.I.P.O.	

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	7/10/07
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.			

SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	Attorney Docket No.	50218/002004
	Serial No.	10/726,093
	Applicant	Saatcioglu
	Filing Date	December 1, 2003
	Group	1643
	IDS Filed	April 20, 2007

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION				
<u>SR</u>	WO 99/62941 A3	Dec. 9, 1999	W.I.P.O.	
	WO 99/67384 A2	Dec. 29, 1999	W.I.P.O.	
	WO 00/04149	Jan. 27, 2000	W.I.P.O.	
	WO 00/73509 A2	Dec. 7, 2000	W.I.P.O.	
	WO 00/75298 A2	Dec. 14, 2000	W.I.P.O.	
	WO 01/05970 A2	Jan. 25, 2001	W.I.P.O.	
	WO 01/40276 A2	Jun. 7, 2001	W.I.P.O.	
	WO 01/72962 A2	Oct. 4, 2001	W.I.P.O.	
	WO 01/11032 A1	Feb. 15, 2001	W.I.P.O.	
	WO 03/009814 A2	Feb. 6, 2003	W.I.P.O.	
<u>Y</u>	WO 05/114216 A2	Dec. 1, 2005	W.I.P.O.	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
<u>SR</u>	Boehringer Mannheim Biochemicals, 1994 Catalog, page 93.
	Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," <i>Science</i> 247:1306-1310 (1990).
	Brennen et al., "Cytokine Production in Culture by Cells Isolated from the Synovial Membrane," <i>J. Autoimm.</i> 2 suppl.:177-186 (1989).
	Burgess et al., "Possible Dissociation of the Heparin-Binding and Mitogenic Activities of Heparin-Binding (Acidic Fibroblast) Growth Factor-1 from Its Receptor-Binding Activities by Site-Directed Mutagenesis of a Single Lysine Residue," <i>J. Cell Biol.</i> 111:2129-2138 (1990).
	Conner et al., "Trk Receptor Alterations in Alzheimer's Disease," <i>Mol. Brain Res.</i> 42:1-17 (1996).
<u>Y</u>	Deppenmeier et al., "Redox-Driven Proton Translocation in Methanogenic Archaea," <i>Cell. Mol. Life Sci.</i> 59:1513-1533 (2002).

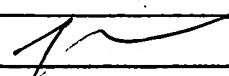
EXAMINER <u>1</u>	DATE CONSIDERED <u>7/10/07</u>
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	

SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	Attorney Docket No.	50218/002004
	Serial No.	10/726,093
	Applicant	Saatcioglu
	Filing Date	December 1, 2003
	Group	1643
	IDS Filed	April 20, 2007

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
SR	Dias et al., "Shotgun Sequencing of the Human Transcriptome with ORF Expressed Sequence Tags," <i>Database EMBL Online!</i> Database Accession No. AI908168 [XP002279053] (1999).
	Diatchenko et al., "Suppression Subtractive Hybridization: A Method for Generating Differentially Regulated or Tissue-Specific cDNA Probes and Libraries," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 93:6025-6030 (1996).
	Eriksson et al., "Insulin Resistance in Type 2 (Non-Insulin-Dependent) Diabetic Patients and Their Relatives is not Associated with a Defect in the Expression of the Insulin-Responsive Glucose Transporter (GLUT-4) Gene in Human Skeletal Muscle," <i>Diabetologia</i> 35:143-147 (1992).
	Gillies and Wesolowski, "Antigen Binding and Biological Activities of Engineered Mutant Chimeric Antibodies with Human Tumor Specificities," <i>Human Antibod. Hybrid.</i> 1:47-54 (1990).
	Isogai et al., "Homo Sapiens cDNA FLJ10829 fis, Clone NT2RP4001138," <i>Database EMBL Online!</i> Database Accession No. AK001691 [XP002241852] (2000).
	Korkmaz et al., "Molecular Cloning and Characterization of STAMP1, a Highly Prostate-Specific Six Transmembrane Protein that is Overexpressed in Prostate Cancer," <i>J. Biol. Chem.</i> 277:36689-36696 (2002).
	Lazar et al., "Transforming Growth Factor α : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities," <i>Mol. Cell. Biol.</i> 8:1247-1252 (1988).
	Mahairas et al., "Sequence-Tagged Connectors: A Sequence Approach to Mapping and Scanning the Human Genome," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 96:9739-9744 (1999).
	Moldes et al., "Tumor Necrosis Factor- α -Induced Adipose-Related Protein (TIARP), a Cell-Surface Protein that is Highly Induced by Tumor Necrosis Factor- α and Adipose Conversion," <i>J. Biol. Chem.</i> 276:33938-33946 (2001).
	MPSRCH Search Report for US 10/239,607 a-23-clone-600.mi, pages 1-2 (2005).
	MPSRCH Search Report for US 10/239,607 a-23-copy-1510-1647.mph, pages 2-4 (2004).
	MPSRCH Search Report for US 10/239,607 a-14-copy-445-490.rapb, pages 1-4 (2004).
	Nelson et al., "Molecular Cloning and Characterization of Prostase, an Androgen-Regulated Serine Protease with Prostate-Restricted Expression," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 96:3114-3119 (1999).
	Passer et al., "The p53-Inducible TSAP6 Gene Product Regulates Apoptosis and the Cell Cycle and Interacts with Nix and the Myt1 Kinase," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 100:2284-2289 (2003).
	Phang, "The Regulatory Functions of Proline and Pyrroline-5-Carboxylic Acid," <i>Curr. Top. Cell. Regul.</i> 25:91-132 (1985).
7	Schmid et al., "Expression of AMPA Receptor Subunit Flip/Flop Splice Variants in the Rat Auditory Brainstem and Inferior Colliculus," <i>J. Comp. Neurol.</i> 430:160-171 (2001).
EXAMINER	DATE CONSIDERED 7/10/07
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. Serial No. Applicant Filing Date Group IDS Filed	50218/002004 10/726,093 Saatcioglu December 1, 2003 1643 April 20, 2007
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
(37 C.F.R. § 1.98(b))			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
SR	Steiner et al., "Growth Inhibition of Prostate Cancer by an Adenovirus Expressing a Novel Tumor Suppressor Gene, pHyde," <i>Cancer Res.</i> 60:4419-4425 (2000).
	Tao and Morrison, "Studies of Aglycosylated Chimeric Mouse-Human IgG. Role of Carbohydrate in the Structure and Effector Functions Mediated by the Human IgG Constant Region,," <i>J. Immunol.</i> 143:2595-2601 (1989).
	Warkentin et al., "Structures of F ₄₂₀ H ₂ :NADP ⁺ Oxidoreductase With and Without Its Substrates Bound," <i>EMBO J.</i> 20:6561-6569 (2001).
	Watanabe et al., "Protein Kinase N (PKN) and PKN-Related Protein Rhophilin as Targets of Small GTPase Rho," <i>Science</i> 271:645-648 (1996).
	Yousef et al., "Prostate/KLK-L1 is a New Member of the Human Kallikrein Gene Family, is Expressed in Prostate and Breast Tissues, and is Hormonally Regulated," <i>Cancer Res.</i> 59:4252-4256 (1999).
	Zimmer, "Examination of the Calcium-Modulated Protein S100α and Its Target Proteins in Adult and Developing Skeletal Muscle," <i>Cell Motil. Cytoskeleton</i> 20:325-337 (1991).
	International Preliminary Examination Report for PCT/US01/09410 dated July 26, 2002.
	International Search Report for PCT/US01/09410 dated September 6, 2001.
	International Search Report for PCT/IB05/001357 dated January 10, 2006.
	International Search Report for PCT/IB00/00573 dated October 26, 2000.
↓	Supplementary European Search Report for EP 01922630 dated May 5, 2004.

EXAMINER 	DATE CONSIDERED <u>7/10/07</u>
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	